

IN THE CLAIMS:

Claims 1-18 (Canceled)

19. (Previously Amended) A method of changing a page of a website comprising the steps:

providing a database;

storing in the database

i) a view having contents therein,

ii) a configuration document describing characteristics of said page, and

iii) a form for reading said configuration document, for retrieving contents from said view, and for placing said data on said page as described in said configuration document; wherein the view includes a multitude of data sets and the configuration document includes a multitude of instruction sets for displaying data on the page; and the data sets and the instruction sets are listed on the form,

accessing said form via a Uniform Resource Locator (URL) for the form;

after accessing said form, looking up said view to obtain contents therefrom to display on the web page;

selecting one of the data sets and one of the instruction sets, and displaying the selected data set on said page in accordance with the selected instruction set, including the step of identifying on the form the selected data sets and the selected instruction sets;

forming a page address from the names of said database and said form;

accessing the web page via a Uniform Resource Locator for the page;

including in said URL for the web page a key for accessing the configuration document;

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changing the web page without intervention from an application programmer, including the steps of

- i) accessing the configuration document by using said key,
- ii) modifying the configuration document and saving the modified configuration document,
- iii) examining and listing in real time all of said modifications to the configuration document by displaying the modifying in a browser, and
- iv) directly displaying user defined data from the configuration document; and

embedding additional documents into the configuration document.

Claims 20-23 (Canceled)

Please enter new claims 24-32 as follows:

24. (New) A method of generating a web page, said method comprising the steps of:

generating a form document which indicates locations of data entries within said web page;

generating a configuration document which indicates which of said data entries should be displayed on said web page, wherein there are more data entries indicated by said form document than indicated by said configuration document to be displayed on said web page;

generating a data document which indicates said data entries;

upon request by a user via a web browser to display said web page based on said form document, said data document and said configuration document, configuring said form document in accordance with said configuration document and entering said data entries from said data document into the respective indicated locations in the configured form document to generate said web page, said web page including said data entries indicated by said configuration document for display on said web page, said web page not including data entries indicated by said form document but not indicated by said configuration document for display on said web page, and displaying said web page; and further comprising the subsequent steps of:

changing said configuration document, without changing said form document or said data document, to change which of said data entries should be displayed on said web page, and upon request by a user via a web browser to display a web page based on said form document, said data document and said changed configuration document, configuring said form document in accordance with said changed configuration document and entering said data entries from said data document into the respective indicated locations in the form document configured based on said changed configuration document to generate a web page based on said changed configuration document, and displaying said web page based on said changed configuration document.

25. (New) A method as set forth in claim 24 wherein there are a plurality of requests by users via a web browser to display the first said web page based on said form document, said data document and the first said configuration document, and in response to each of said requests, further comprising the steps of dynamically configuring said form document in accordance with said first configuration document and dynamically entering said data entries from said data document into the respective indicated locations in the configured form document to dynamically generate said first web page, and displaying said first web page, such that said first web page is generated dynamically from said form document, said first configuration document and said data document for each of said plurality of requests.

26. (New) A method as set forth in claim 24 wherein the first said configuration document and said changed configuration document are retained and usable after said subsequent steps, and further comprising the later steps of:

upon request by a user via a web browser to display the first said web page based on said form document, said data document and said first configuration document, configuring said form document in accordance with said first configuration document and entering said data entries from said data document into the respective indicated locations in the configured form document to generate said first web page, said first web page including said data entries indicated by said first configuration document for display on said first web page, said first web page not including data entries indicated by said form document but not indicated by said first configuration document for display on said first web page, and displaying said first web page.

27. (New) A system for generating a web page, said system comprising:

means for generating a form document which indicates locations of data entries within said web page;

means for generating a configuration document which indicates which of said data entries should be displayed on said web page, wherein there are more data entries indicated by said form document than indicated by said configuration document to be displayed on said web page;

means for generating a data document which indicates said data entries;

means, responsive to a request by a user via a web browser to display said web page based on said form document, said data document and said configuration document, for configuring said form document in accordance with said configuration document and entering said data entries from said data document into the respective indicated locations in the configured form document to generate said web page, said web page including said data entries indicated by said configuration document for display on said web page, said web page not including data entries indicated by said form document but not indicated by said configuration document for display on said web page, and initiating display of said web page; and

means for subsequently changing said configuration document, without changing said form document or said data document, to change which of said data entries should be displayed on said web page, and upon request by a user via a web browser to display a web page based on said form document, said data document and said changed configuration document, configuring said form document in accordance with said changed configuration document and entering said data entries from said data document into the respective indicated locations in the form document configured based on said changed configuration document to generate a web page based on said changed configuration document, and initiating display of said web page based on said changed configuration document.

28. (New) A system as set forth in claim 27 wherein there are a plurality of requests by users via a web browser to display the first said web page based on said form document, said data document and the first said configuration document, and further comprising, means, responsive to each of said requests, for dynamically configuring said form document in accordance with said first configuration document and dynamically entering said data entries from said data document into the respective indicated locations in the configured form document to dynamically generate said first web page, and initiating display of said first web page, such that said first web page is generated dynamically from said form document, said first configuration document and said data document for each of said plurality of requests.

29. (New) A system as set forth in claim 27 wherein the first said configuration document and said changed configuration document are retained and reusable, and further comprising:

means, responsive to a subsequent request by a user via a web browser to display the first said web page based on said form document, said data document and said first configuration document, for configuring said form document in accordance with said first configuration document and entering said data entries from said data document into the respective indicated locations in the configured form document to generate said first web page, said first web page including said data entries indicated by said first configuration document for display on said first web page, said first web page not including data entries indicated by said form document but not indicated by said first configuration document for display on said first web page, and initiating display of said first web page.

30. (New) A computer program product for generating a web page, said computer program product comprising:

a computer readable media;

first program instructions to generate a form document which indicates locations of data entries within said web page;

second program instructions to generate a configuration document which indicates which of said data entries should be displayed on said web page, wherein there are more data entries indicated by said form document than indicated by said configuration document to be displayed on said web page;

third program instructions to generate a data document which indicates said data entries;

fourth program instructions, responsive to a request by a user via a web browser to display said web page based on said form document, said data document and said configuration document, to configure said form document in accordance with said configuration document and enter said data entries from said data document into the respective indicated locations in the configured form document to generate said web page, said web page including said data entries indicated by said configuration document for display on said web page, said web page not including data entries indicated by said form document but not indicated by said configuration document for display on said web page, and initiate display of said web page; and

fifth program instructions to subsequently change said configuration document, without changing said form document or said data document, to change which of said data entries should be displayed on said web page, and upon request by a user via a web browser to display a web page based on said form document, said data document and said changed configuration document, to configure said form document in accordance with said changed configuration document and enter said data entries from said data document into the respective indicated locations in the form document configured based on said changed configuration document to generate a web page based on said changed configuration document, and to initiate display of said web page based on said changed configuration document; and wherein

said first, second, third, fourth and fifth program instructions are stored on said media in functional form.

31. (New) A computer program product as set forth in claim 30 wherein:

there are a plurality of requests by users via web browsers to display the first said web page based on said form document, said data document and the first said configuration document; and

said fourth program instructions are responsive to each of said requests to dynamically configure said form document in accordance with said first configuration document and dynamically enter said data entries from said data document into the respective indicated locations in the configured form document to dynamically generate said first web page, and initiate display of said first web page, such that said first web page is generated dynamically from said form document, said first configuration document and said data document for each of said plurality of requests.



32. (New) A computer program product as set forth in claim 30 wherein:

the first said configuration document and said changed configuration document are retained and usable after said subsequent steps; and

said fourth program instructions are responsive to a subsequent request by a user via a web browser to display the first said web page based on said form document, said data document and said first configuration document, to configure said form document in accordance with said first configuration document and enter said data entries from said data document into the respective indicated locations in the configured form document to generate said first web page, said first web page including said data entries indicated by said first configuration document for display on said first web page, said first web page not including data entries indicated by said form document but not indicated by said first configuration document for display on said first web page, and initiate display of said first web page.